



ELECTRIC SOLDERING IRONS

VOLTAGE RANGE: 6 to 250 OPERATES IDENTICALLY ON A.C. OR D.C., ANY CYCLE
STANDARD VOLTAGES 110/120, 121/130, 220/250 SPECIFY VOLTAGE ON ORDER



Equipped with flexible 6-ft. approved Neoprene rubber heater cord, which is water-proof, kink-free, and resistant to oil, abrasion and heat. Nickel-chromium replaceable heating elements; insulated with finest mica, protected by rugged outer housing. Replaceable tips.

PLUG-TIP IRONS

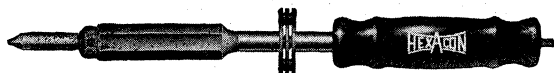


No. P-25A 25 WATTS TIP DIA. $\frac{1}{8}$ " SHIP WT. $\frac{1}{2}$ LB. \$6.00
SMALLEST FULL-FLEDGED INDUSTRIAL IRON. Weight (less cord) only 3 oz. Length only 8". For extremely light soldering on finest wires, delicate instruments, jewelry, etc. Can also be furnished in higher wattages.

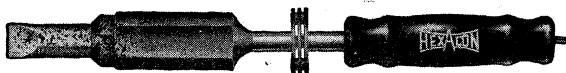
No. P-26 30 WATTS TIP DIA. $\frac{3}{16}$ " SHIP WT. $\frac{1}{2}$ LB. \$6.00
Same size and for same work as P-25A, but where larger tip is required. Can be furnished in higher wattages.



No. P-30 40 WATTS TIP DIA. $\frac{1}{4}$ " SHIP WT. $\frac{7}{8}$ LB. \$6.25
Very light soldering on fine wire and delicate instruments. Extra $\frac{1}{8}$ " dia. tip furnished with each iron. Also available in 50 or 60 watts. Specify watts when ordering.



No. P-70 80 WATTS TIP DIA. $\frac{3}{8}$ " SHIP WT. 1 $\frac{1}{8}$ LB. \$ 9.00
No. P-100 100 WATTS TIP DIA. $\frac{3}{8}$ " SHIP WT. 1 $\frac{3}{8}$ LB. \$10.00
No. P-125 130 WATTS TIP DIA. $\frac{5}{8}$ " SHIP WT. 1 $\frac{5}{8}$ LB. \$11.75
No. P-150 150 WATTS TIP DIA. $\frac{3}{8}$ " SHIP WT. 1 $\frac{1}{2}$ LB. \$10.75
No. P-151 175 WATTS TIP DIA. $\frac{1}{2}$ " SHIP WT. 1 $\frac{5}{8}$ LB. \$11.50
No. P-200 200 WATTS TIP DIA. $\frac{5}{8}$ " SHIP WT. 2 $\frac{3}{8}$ LB. \$12.00
No. P-250 250 WATTS TIP DIA. $\frac{5}{8}$ " SHIP WT. 2 $\frac{3}{8}$ LB. \$13.75



No. P-300 300 WATTS TIP DIA. $\frac{7}{8}$ " SHIP WT. 3 LB. \$16.25
No. P-550 550 WATTS TIP DIA. 1 $\frac{1}{8}$ " SHIP WT. 4 $\frac{3}{8}$ LB. \$21.75

SCREW TIP IRONS



No. 50 50 WATTS TIP DIA. $\frac{3}{16}$ " SHIP WT. 1 LB. \$ 6.50

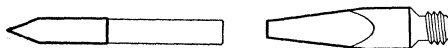


No. 60 60 WATTS TIP DIA. $\frac{1}{8}$ " SHIP WT. 1 $\frac{1}{8}$ LB. \$ 9.00
No. 85 90 WATTS TIP DIA. $\frac{1}{8}$ " SHIP WT. 1 $\frac{1}{8}$ LB. \$ 9.75
No. 120 120 WATTS TIP DIA. $\frac{5}{8}$ " SHIP WT. 1 $\frac{3}{8}$ LB. \$10.75
No. 130 130 WATTS TIP DIA. $\frac{3}{8}$ " SHIP WT. 1 $\frac{1}{2}$ LB. \$12.25
No. 170 175 WATTS TIP DIA. 1" SHIP WT. 2 $\frac{1}{4}$ LB. \$13.75



No. 225 250 WATTS TIP DIA. 1 $\frac{1}{8}$ " SHIP WT. 2 $\frac{3}{4}$ LB. \$16.25
No. 350 350 WATTS TIP DIA. 1 $\frac{3}{8}$ " SHIP WT. 3 $\frac{1}{2}$ LB. \$18.75
No. 500 500 WATTS TIP DIA. 1 $\frac{5}{8}$ " SHIP WT. 4 $\frac{3}{8}$ LB. \$21.50
No. 700 700 WATTS TIP DIA. 1 $\frac{3}{4}$ " SHIP WT. 5 $\frac{5}{8}$ LB. \$39.25

NEW LONG-LIFE HEXCLAD TIPS



Last 10 times or more as long as copper tips with normal use and save maintenance cost. Have a durable coating of Iron Alloy over copper base on all surfaces for long wear. Do not erode or pit and thus deliver uniform heat. Available in all plug and screw tip sizes and shapes. Can also furnish special HEXCLAD tips made to your order.

Ask for Bulletin HT for Further Details and Prices

HEXACON SPECIAL-PURPOSE FAST-PRODUCTION-LINE SOLDERING IRONS

TYPES LISTED BELOW HAVE BEEN DEVELOPED SPECIFICALLY FOR SOLDERING OF TV SETS, ELECTRONIC AND COMMUNICATION EQUIPMENT, INSTRUMENTS, ETC. — AND ARE POPULAR ON PRODUCTION LINES OF LEADING PRODUCERS (BOTH CONVEYOR BELT LINES AND SUB-ASSEMBLIES).

SUPER-PENCIL IRONS

HOT TIP (Weights only 2 oz.) COOL HANDLE

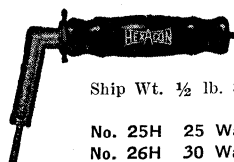


Length 7 $\frac{3}{4}$ " Ship Wt. $\frac{1}{2}$ lb.
No. 25S 25 Watts (higher wattages $\frac{1}{8}$ " Tip \$6.00
No. 26S 30 Watts are available) $\frac{3}{16}$ " Tip \$6.00

All the advantages of a Soldering Pencil, but a full-fledged industrial soldering iron with nickel-chromium mica-wound element. Tiny tips outperform irons with larger tips and higher wattages.
See Bulletin 25S for Further Details

BANTAMWEIGHT HATCHET IRONS

(Weights only 3 oz.)



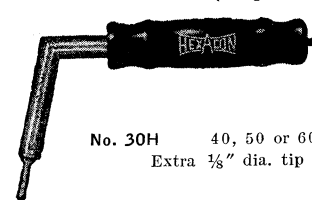
Smallest Hatchet Soldering Iron. Perfect balance gives effortless soldering at its best. Tiny tips outperform irons with larger tips and higher wattages.

Ship Wt. $\frac{1}{2}$ lb. See Bulletin 25H for Further Details.

No. 25H 25 Watts (higher wattages $\frac{1}{8}$ " Tip \$6.50
No. 26H 30 Watts are available) $\frac{3}{16}$ " Tip \$6.50

FEATHERWEIGHT HATCHET IRON

(Weights only 5 oz.)



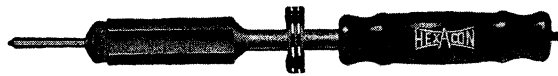
More powerful than wattage rating indicates. Hatchet design makes iron effortless to use. Ship Wt. $\frac{7}{8}$ lb. See Bulletin 30H for Further Details.

No. 30H 40, 50 or 60 Watts $\frac{1}{4}$ " Tip \$6.75
Extra $\frac{1}{8}$ " dia. tip furnished with each iron.

SUPER-POWERED IRONS

HIGHER SPEED

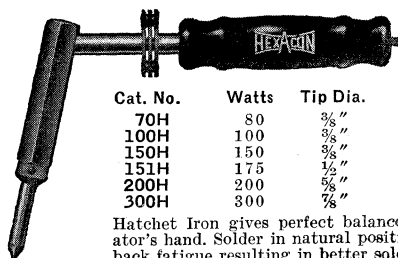
SMALLER TIPS



Tip Dia.	Watts	Cat. No.	Ship Wt.	Price
$\frac{1}{8}$ "	100	P-114	1 $\frac{3}{8}$ lbs.	\$10.00
$\frac{1}{4}$ "	150	P-154	1 $\frac{1}{2}$ lbs.	\$10.75
$\frac{1}{2}$ "	200	P-214 (shown)	2 $\frac{1}{4}$ lbs.	\$12.00
$\frac{3}{8}$ "	200	P-238	2 $\frac{1}{4}$ lbs.	\$12.00
$\frac{1}{2}$ "	200	P-212	2 $\frac{1}{4}$ lbs.	\$12.00
$\frac{3}{8}$ "	300	P-338A	2 $\frac{1}{4}$ lbs.	\$16.25

SOLDER FASTER WITH LOWER TIP COST! For example, Cat. No. P-214 has more speed than conventional 200 watt iron, but takes $\frac{1}{4}$ " tip instead of $\frac{5}{8}$ " (saves 84% of tip copper). Widely used on production line soldering of TV sets, etc. See Bulletin P-154 for Further Details.

HATCHET TYPE IRONS



Perfect Balance
Less Fatigue
See What You Solder

Cat. No.	Watts	Tip Dia.	Ship Wt.	Price
70H	80	$\frac{3}{8}$ "	1 $\frac{3}{8}$ lbs.	\$11.00
100H	100	$\frac{3}{8}$ "	1 $\frac{1}{2}$ lbs.	\$12.00
150H	150	$\frac{5}{8}$ "	1 $\frac{5}{8}$ lbs.	\$12.75
151H	175	$\frac{1}{2}$ "	1 $\frac{5}{8}$ lbs.	\$13.50
200H	200	$\frac{5}{8}$ "	2 $\frac{1}{4}$ lbs.	\$14.00
300H	300	$\frac{7}{8}$ "	3 lbs.	\$18.25

Hatchet Iron gives perfect balance—"cradles" in operator's hand. Solder in natural position, relieving arm and back fatigue resulting in better soldered joints. For inaccessible places. See Bulletin 70-H for Further Details.

HEXACON ELECTRIC COMPANY • ROSELLE PARK, N. J.

In Canada: Adlam Tool & Supply Co., 1015 St. Alexander St., Montreal. Export Division: 36 Pearl St., New York 4, N. Y.



INSTANT SOLDER GUNS

Featuring a new concept in solder gun design. Elimination of transformer reduces weight and lifetime tip assures long trouble-free service. Fully guaranteed; underwriters' approved.



FEATHERWEIGHT SOLDER GUN

instantaneous, Power Packed — 150 watts

- **SOLDERS IN SECONDS**
No waiting for warm-up
- **WEIGHS ONLY 8 OZ.**
No heavy transformer
- **HEAT RIGHT IN TIP**
Exclusive Hexacon design
- **LIFETIME TIP**
No wire to bend

The ideal handy soldering tool for hundreds of uses. Just the tool for radio, TV, motors, autos, labs, electronic and telephone equipment, industrial electrical maintenance, hobbies and general home use. Saves space and weight in tool boxes.



Model G14K — Solder Gun Kit. Ship. Wt. 1 1/4 lbs. Price \$8.95



OPERATES ON D.C. AS WELL AS A.C. — ANY CYCLE

Model G14 with 1/4" Dia. Tip. Ship. Wt. 1 1/4 lbs. Price \$7.95

Hexacon Guns are compact, light-weight. Hexacon Lifetime Tips require no maintenance, cannot bend or wear and permit longer, thinner reach. Heater-tip assembly and lamp are replaceable; handle is shock-resistant plastic.

Hexacon Guns solder in only seconds. Just press the switch trigger and solder instantly. Trigger control gives any degree of heat required, without danger of overheating. Tiny tips perform finest soldering.

ALSO AVAILABLE WITH 1/8" DIA. TIP



150-watt gun with 1/8" diameter tip for smaller joints and confined spaces. Same as Model G14 except for tip. Model G148, 120 volts AC-DC. Ship. Wt. 1 1/4 lbs. Price \$7.95

COMPLETE "DO-IT-YOURSELF" KIT G14K

- 150-WATT HEAVY DUTY SOLDER GUN
- CUTTING TIP AND SMOOTHING TIP
- KESTER TV-RADIO RESIN-CORE SOLDER
- SANDPAPER FOR CLEANING JOINT

PATENT PENDING



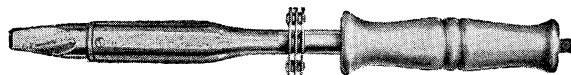
Popular SOLDERMASTER ELECTRIC SOLDERING IRONS



VOLTAGE RANGE: 6 to 250 OPERATES IDENTICALLY ON A.C. OR D.C., ANY CYCLE
STANDARD VOLTAGES 110/120, 121/130, 220/250 SPECIFY VOLTAGE ON ORDER

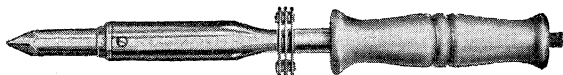
Equipped with 6 ft. approved heater cord with rubber plug. Nickel-chromium replaceable heating elements. All one-piece swaged cases chrome finished. Insulated with finest mica, protected by rugged outer housing. Replaceable tips.

SCREW TIP IRONS



- No. 55B — For light soldering, radio apparatus, etc. 55 Watts. Tip dia. 3/16". Ship. wt., 13 oz.each \$3.95
- No. 76B — For light work, electrical instruments, etc. 75 Watts. Tip dia., 1/4". Ship. wt., 15 oz.each \$6.00
- No. 100B — Same as No. 76B except used where more speed is required and heavier work is done. For home use. 90 Watts. Tip dia., 1/2". Ship. wt., 16 oz.each \$6.50
- No. 150B — Ideal size for garage and repair work. For home use. 170 Watts. Tip dia., 3/8". Ship. wt., 24 oz.each \$9.75
- No. 300B — For heavy steel metal, auto radiators, etc. 275 Watts. Tip dia., 1 1/8". Ship. wt., 38 oz.each \$13.00

PLUG TIP IRONS



- No. 71B — For light work, radio repairs, etc. 80 Watts. Tip dia., 3/8". Ship. wt., 16 oz.each \$6.00
- No. 101B — For same work as No. 71B, but where more speed is required or heavier work is done. For home use. 100 Watts. Tip dia., 3/8" Ship. wt., 18 oz.each \$6.50
- No. 121B — High speed iron for radio and electrical repairs. 125 Watts. Tip dia., 3/8". Ship. wt., 1 1/4 lbs.each \$7.75
- No. 201B — For same work as No. 150B, except where plug tip is desired. 200 Watts. Tip dia., 3/8". Ship. wt., 34 oz.each \$10.75
- No. 301B — For same work as No. 300B, except where plug tip is desired. 300 Watts. Tip dia., 3/8". Ship. wt., 46 oz.each \$13.00

DISPLAYS

Increase your sales with silent salesmen. Irons securely mounted, but readily removable for sale. Individually packed in cartons ready for shipment. Catalog number and wattage shown on front of display. Complete catalog information and price list on back.

SCROLL TYPE DISPLAY

Striking, Modernistic
All Metal Panel

No. 1B — Nine Iron with Nos. 55B, 76B, 100B, 150B, 300B, 71B, 101B, 201B, 301B. Ship. Wt. 20 lbs. Price \$75.45

No. 2B — Seven Iron with Nos. 55B, 76B, 100B, 150B, 300B, 71B, 101B. Ship. Wt. 17 lbs. Price \$51.70

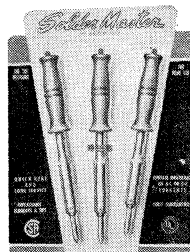
No. 3B — Five Iron with Nos. 55B, 76B, 100B, 150B, 300B. Ship. Wt. 15 lbs. Price \$39.20

No. 4B — Five Iron with Nos. 71B, 101B, 121B, 201B, 301B. Ship. Wt. 16 lbs. Price \$44.00

No. 1B DISPLAY Illustrated — Size 15" x 17 1/2" (Nos. 1B, 2B, 3B and 4B also same size).



ATTRACTIVE THREE COLOR CARDBOARD DISPLAY



No. 5B — Three Iron with Nos. 55B, 76B, 100B. Ship. wt., 4 lbs. Price \$16.45

No. 5DB — Three Iron with Nos. 55B, 100B, 150B, on display and 2 No. 55B and 1 No. 100B for stock. Ship. wt., 8 lbs. Price \$34.60

No. 6B — Three Iron with Nos. 71B, 101B, 121B. Ship. wt., 5 lbs. Price \$20.25

No. 6B DISPLAY Illustrated — Size 12" x 16 1/2". (Nos. 5B, 5DB also same size).

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